



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) of:

Thakur et al.

Serial No.:

09/654,093

Filed:

August 31, 2000

For: A METHOD TO AVOID THRESHOLD VOLTAGE SHIFT
IN THICKER DIELECTRIC FILMS

§ Group Art Unit: 2815
§ Examiner: P. Broek II
§ Atty. Docket: 94-0302.02
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AMENDMENT AND RESPONSE TO THE
OFFICE ACTION DATED SEPTEMBER 4, 2001

Dear Sir:

Applicants submit this Amendment and Response to the Office Action of September 4, 2001. please amend the above-captioned application as follows.

IN THE CLAIMS

Please amend the claims to the form indicated below.

- B1
52. (Once amended) A method of processing a semiconductor device, comprising:
depositing a dielectric layer over a semiconductor substrate, said substrate comprising a plurality of electrically conductive regions and an electrically insulative region therebetween;
allowing electrically chargeable particles to occur in said dielectric layer;
allowing some diffusion of said electrically chargeable particles; and

#9
D. Scott
1-22-02
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